

The diagram illustrates a NAT Firewall configuration. At the top, a host (labeled 15) with IP 204.3.3.3 is connected to a central NAT Firewall (labeled 21). The firewall has an external interface with IP 209.2.2.2 and an internal interface with IP 172.1.1.1. Below the firewall, another host (labeled 11) with IP 172.1.1.10 is connected. Traffic flow is indicated by arrows and labeled with letters A, B, C, and D. Host 15 sends traffic (labeled B) to the firewall's external interface (209.2.2.2) with destination 204.3.3.3:2000 and source 209.2.2.2:3000. The firewall forwards this traffic (labeled A) to host 11 with destination 172.1.10:1000 and source 172.1.1.10:1000. Host 11 sends traffic (labeled D) to the firewall's internal interface (172.1.1.1) with destination 172.1.10:1000 and source 204.3.3.3:2000. The firewall forwards this traffic (labeled C) to host 15 with destination 209.2.2.2:3000 and source 204.3.3.3:2000.

FIG. 1

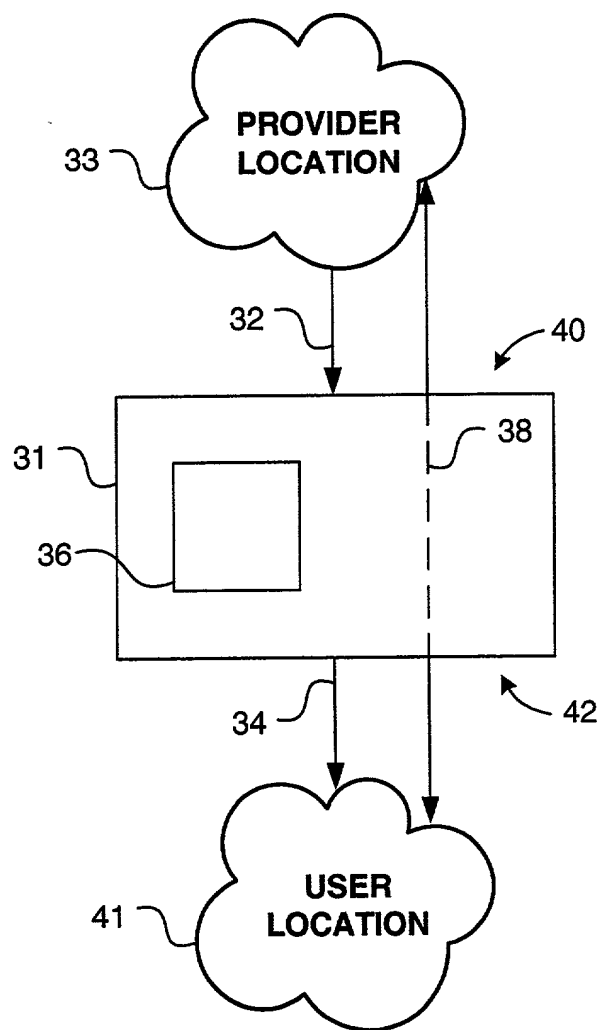
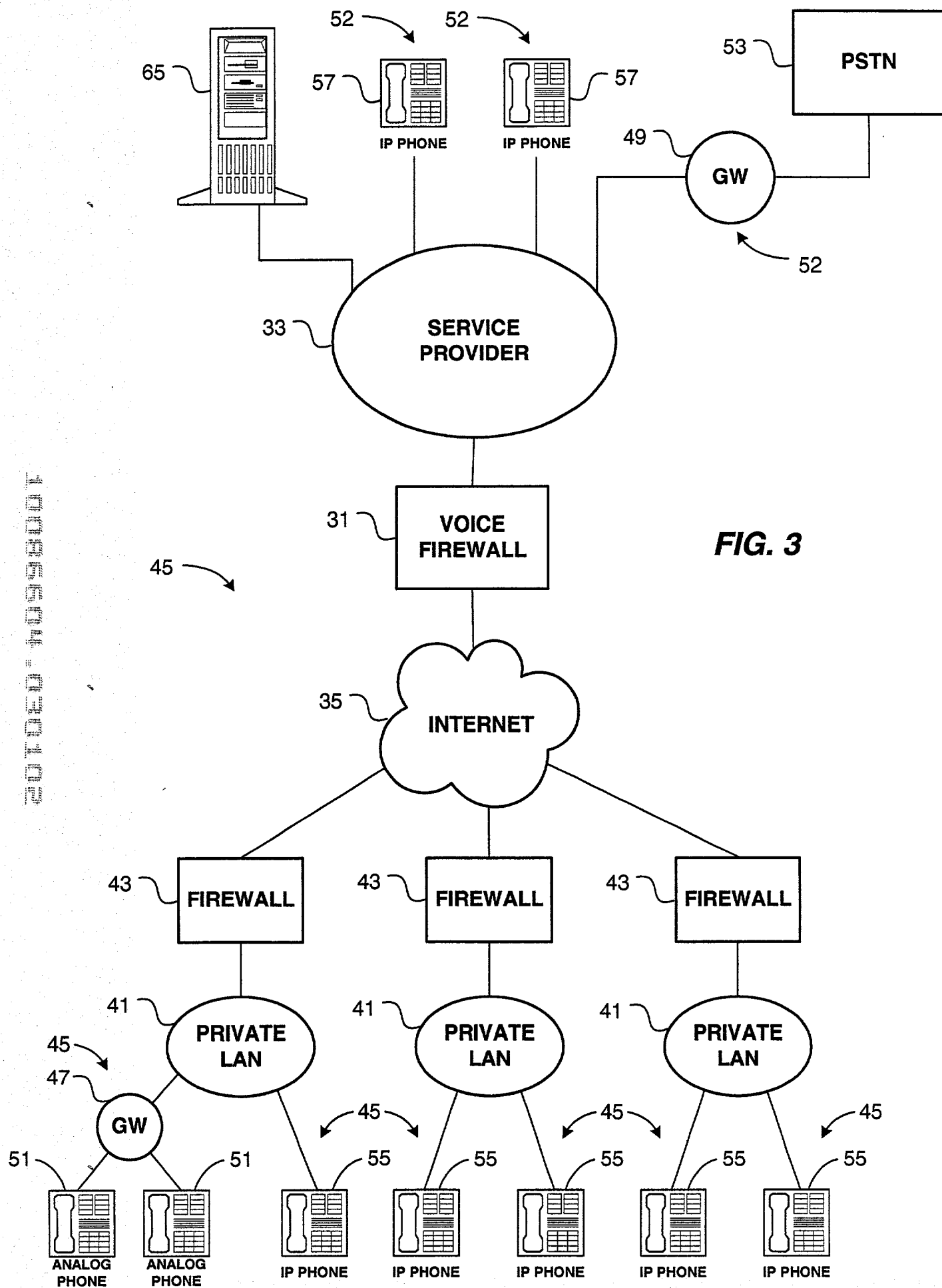


FIG. 2



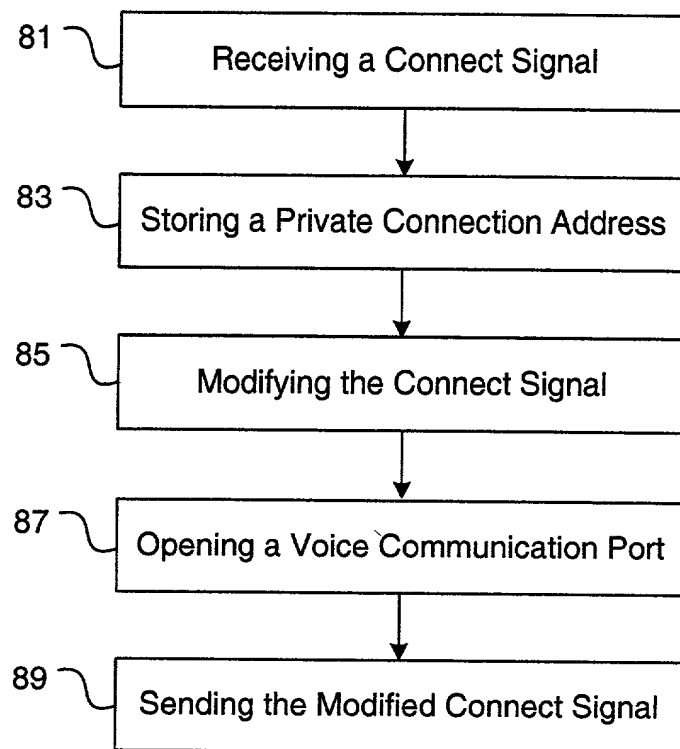


FIG. 4

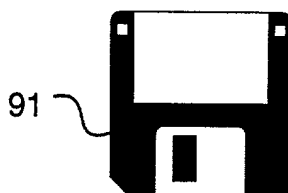


FIG. 5